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	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1475	(hybrid or combin$5 or mix$5 or merg$3) near10 (supervis$3 or unsupervis$3 or nonsupervis$3)	USPAT; EPO; JPO; DERWENT	2005/09/08 11:05	
2	BRS	L2	31	1 same class$8	USPAT; EPO; JPO; DERWENT	2005/09/08 10:27	
3	BRS	L3	7	2 same (cluster$3 or group$5)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:27	
4	BRS	L4	2	3 same map$5	USPAT; EPO; JPO; DERWENT	2005/09/08 10:28	
5	BRS	L5	186	supervis$3 same unsupervis$3 same class$9	USPAT; EPO; JPO; DERWENT	2005/09/08 10:31	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
6	BRS	L6	30	5 same (hybrid or combin$5 or mix$5 or merg$3)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:29	
7	BRS	L7	12	6 and map$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:29	
8	BRS	L8	8	7 and (probabil$5 or likelihood)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:31	
9	BRS	L9	34	(class$9 near4 (probabilit$4 or likelihood$1) near5 map$1)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:31	
10	BRS	L10	1	5 and 9	USPAT; EPO; JPO; DERWENT	2005/09/08 10:44	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
11	BRS	L11	927	(incorporat$4 or hybrid or combin$5 or mix$5 or merg$3) near3 (supervis$3 or unsupervis$3 or nonsupervis$3)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:35	
12	BRS	L12	28	11 same class$9	USPAT; EPO; JPO; DERWENT	2005/09/08 10:35	
13	BRS	L14	6	12 same (cluster$3 or group$5 or categor$9)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:36	
14	BRS	L13	1	12 same (region$1 or area$1)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:41	
15	BRS	L15	34	(number$1 near2 cluster$1) same unsuperv$4	USPAT; EPO; JPO; DERWENT	2005/09/08 10:44	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	1	15 same probabil$5	USPAT; EPO; JPO; DERWENT	2005/09/08 10:45	
17	BRS	L17	89	unsupervis$3 and (probabil$5 near2 model$1)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:46	
18	BRS	L18	5	17 and (cluster$3 near5 (probabil$5 near2 model$1))	USPAT; EPO; JPO; DERWENT	2005/09/08 10:50	
19	BRS	L19	0	cluster$1 same imag$3 same assign$6 same unsupervis$3 same model$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:51	
20	BRS	L20	3	cluster$1 same imag$3 same unsupervis$3 same model$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:52	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	L21	2884	probabil$5 near3 model$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:52	
22	BRS	L22	12	21 same unsuperv$5	USPAT; EPO; JPO; DERWENT	2005/09/08 10:53	
23	BRS	L23	5	12 same cluster$3	USPAT; EPO; JPO; DERWENT	2005/09/08 10:54	
24	BRS	L24	25	label$3 same class$9 same densit$3 same model$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:55	
25	BRS	L25	0	24 same supervis$3	USPAT; EPO; JPO; DERWENT	2005/09/08 10:55	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
26	BRS	L26	8	24 and supervis$3	USPAT; EPO; JPO; DERWENT	2005/09/08 10:56	
27	BRS	L27	101	21 same cluster$1	USPAT; EPO; JPO; DERWENT	2005/09/08 10:56	
28	BRS	L29	36	27 same ((number$1 or one or two or three) near3 cluster$3)	USPAT; EPO; JPO; DERWENT	2005/09/08 10:58	
29	BRS	L30	0	29 same unsupervis$3	USPAT; EPO; JPO; DERWENT	2005/09/08 11:03	
30	IS&R	L31	884	(382/159,224,225,228).CCLS.	USPAT	2005/09/08 11:04	
31	IS&R	L32	472	(706/20).CCLS.	USPAT	2005/09/08 11:05	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
32	BRS	L33	934	(incorporat$4 or hybrid or combin$5 or mix$5 or merg$3) near4 (supervis$3 or unsupervis$3 or nonsupervis$3)	USPAT	2005/09/08 11:09	
33	BRS	L34	79	33 same (class$9 or cluster$3 or group$4 or categor$6)	USPAT	2005/09/08 11:10	
34	BRS	L35	7	34 same (region$1 or area$1 or section$1)	USPAT	2005/09/08 11:08	
35	BRS	L36	3	31 and 34	USPAT	2005/09/08 11:09	
36	BRS	L37	958	(fus$4 or incorporat$4 or hybrid or combin$5 or mix$5 or merg$3) near4 (supervis$3 or unsupervis$3 or nonsupervis$3)	USPAT	2005/09/08 11:10	
37	BRS	L38	80	37 same (class$9 or cluster$3 or group$4 or categor$6)	USPAT	2005/09/08 11:10	
38	BRS	L39	25	38 and probab$5	USPAT	2005/09/08 11:10	
39	BRS	L40	15	39 and map$1	USPAT	2005/09/08 11:12	
40	BRS	L41	235	31 and "80"	USPAT	2005/09/08 11:12	
41	BRS	L42	114	32 and "80"	USPAT	2005/09/08 11:13	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
42	BRS	L43	16	41 and (probabil$4 near3 (map$1 or model$1))	USPAT	2005/09/08 11:14	
43	BRS	L44	0	41 and (probabil$4 near3 (map$1 or model$1) near10 cluster$3)	USPAT	2005/09/08 11:14	

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7. **Applying the information bottleneck principle to unsupervised clustering continuous image representations**
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8. **Bayesian clustering of optical flow fields**
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10. **Separating appearance from deformation**
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11. **Unsupervised partial volume estimation in single-channel image data**
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12. **Histogram clustering for unsupervised image segmentation**
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